

FOLEY & LARDNER
ATTORNEYS AT LAW
WASHINGTON HARBOUR
3000 K STREET, N.W., SUITE 500
WASHINGTON, D.C. 20007-5109
TELEPHONE: (202) 672-5300
FACSIMILE: (202) 672-5399

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Total # of Pages 2 (including this page)

TO:	PHONE:	FAX #:
Mr. Brad S. MAYHEW		703-398-0294

From:	Marvin A. Motsenbocker
Sender's Direct Dial:	202-672-5468
Date:	January 26, 1999
Client/Matter No:	081356/0111
User ID No:	0543

MESSAGE:

Dear Mr. Mayhew:

In accordance with our phone conversation of January 25, 1999, attached hereto is the Amendment being filed today January 26, 1999, in the USPTO.

Thank You

Marvin A. Motsenbocker

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Official Record 1/26/99
BSM
LLP
Attorney Docket No. 81356/111

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Susumu KAJIWARA, et al.

Serial No. 08/737,319

Group Art Unit: 1652

Filed: November 12, 1996

Examiner: Bradley S. Mayhew

For: **A DNA CHAIN USEFUL FOR INCREASING PRODUCTION OF CAROTENOIDS****AMENDMENT**Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the above-referenced application as follows:

In the Claims:

Please amend Claim 6, 7 and 8 as follows:

In Claim 6, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

In Claim 7, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

In Claim 8, delete "IPP" and insert, therefore -- isopentenyl pyrophosphate --.

Please add the following claim as Claim 11.

D - An isolated and purified polypeptide obtained from Haematococcus pluvialis, said polypeptide having an enzyme activity of an isopentenyl pyrophosphate isomerase. -

Respectfully submitted,

January 26, 1999

Date

Marvin A. Motsenbocker

Marvin A. Motsenbocker

Registration No.: 36,614

FOLEY & LARDNER

Suite 500, 3000 K Street, N.W.

Washington, D.C. 20007-5109

Phone: (202) 672-5300/Fax: (202) 672-5399

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY DEFICIENCY OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 19-0741.
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